

**ADVANCED GCE UNIT
PSYCHOLOGY**

Psychology and Environment

TUESDAY 23 JANUARY 2007

2547

Morning

Time: 1 hour 30 minutes

Each candidate must be given:

1. one copy of this question paper;
2. one 8-page answer book.

Additional materials: 4-page answer books may be issued to candidates who require them.



INSTRUCTIONS TO CANDIDATES

- Write your name, Centre number and candidate number in the spaces provided on the answer booklet.
- Answer **one** question in Section A and **one** question in Section B.
- Write your answers on the separate answer booklet provided.
- Read each question carefully and make sure you know what you have to do before starting your answer.

INFORMATION FOR CANDIDATES

- The number of marks is given in brackets [] at the end of each question or part question.
- The total number of marks for this unit is **50**.
- You will be awarded marks for the quality of written communication where an answer requires a piece of extended writing.

This document consists of **2** printed pages.

Section A

Answer Question 1 **or** Question 2 from this section.

- 1 (a) Outline the effects of a natural disaster on individuals. [6]
- (b) Discuss problems psychologists may face when conducting research into natural disasters. [10]
- 2 (a) Describe **one** study which investigates the positive use of sound. [6]
- (b) Assess the usefulness of research into the positive uses of sound. [10]

Section B

Answer Question 3 **or** Question 4 from this section.

- 3 (a) Describe what psychologists have found out about density and crowding. [10]
- (b) Evaluate what psychologists have found out about density and crowding. [16]
- (c) A department store manager wants to attract more customers to the January Sales but realises many people do not like crowds. Using your knowledge of psychology, suggest how the manager could lessen the impact of crowding for customers. Give reasons for your answer. [8]
- 4 (a) Describe what psychologists have found out about personal space and territory. [10]
- (b) Evaluate what psychologists have found out about personal space and territory. [16]
- (c) There have been a number of burglaries in your area. Using your knowledge of psychology, suggest how your neighbours could defend their property before they leave for a long holiday. Give reasons for your answer. [8]

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